

**REMARKS/ARGUMENTS**

Favorable reconsideration and allowance of the present application are respectfully requested in view of the following remarks.

Claims 6-18 remain pending. In this Amendment, independent claims 6, 7 and 18 are amended.

In the Office Action, Examiner rejects claims 6-18 stand rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Kawabuchi et al. (U.S. Patent No. 5,884,122) and Shimizu (U.S. Publication No. 2004/0012812). Applicant respectfully traverses.

The Examiner alleges that Claim 6 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Kawabuchi and Shimizu. The specification as originally presented describes problem of a conventional apparatus as follows:

in the case of a printer in which the image data is stored until the correct password is inputted as disclosed in Japanese Patent Application Laid-Open No. 60-25385, in case that the function to back up the information associated with the processing on standby is provided, the information is not deleted but is stored even after the power is turned off. For this reason, information such as image data can be taken out to the outside, for example, by reading out the information from an external apparatus or detaching the storing means, so that it is difficult to maintain the confidentiality of the information being handled. *Page 3, lines 9-19.*

The specification also describes an object according to the present invention as follows:

the present invention is made in view of such circumstances, and an object thereof is to provide an information processing apparatus capable of maintaining the confidentiality of the information to be processed, by limiting the function to back up the stored information. *Page 3, line 22 – page 4, line 1.*

The specification furthermore discloses an embodiment to achieve the object:

- “an instruction for turning off the main power 110 is accepted by the operation part 102 (S1)” *Page 15, lines 21-22;*
- “the control part 101 checks the management information stored in the management part 104 in accordance with the control program and the security program stored in the ROM 109 (S2) and determines whether or not the contents of the management information represent that the printer 1 is in a condition where the security program executes (S3)” *Page 15, line 22 – page 16, line 2;*
- “In case that the contents of the management information represent that the printer 1 is in a condition where the security program executes (S3: YES), the control part 101 inhibits the operation of the backup part 105 and turns off the main power 110 ... (S4). In this case, since no power is supplied from the backup part 105 to the management part 104 and the main power 110 is turned off, the job management table stored in the management part 104 which is a memory is deleted” *Page 16, lines 2-11; and*
- “In case that the contents of the management information do not represent that the printer 1 is in a condition where the security program executes at step S3 (S3: NO), the control part 101 operates the backup part 105 and turns off the main power 110 ... (S5). In this case, since the job

management table is held, the stored image data can be processed after the restart of the printer 1" *Page 16, lines 15-22.*

Thus, the following features are apparent from these recitations:

- previously setting whether invalidation processing is performed or not;
- receiving a turn-off instruction for turning off the "power switch for activating the information processing apparatus";
- deciding in response to the reception of the turn-off instruction whether the invalidation processing is performed or not, on the basis of the setting results; and
- performing the invalidation processing based on the decision results.

Claim 6 is amended in view of the above.

As the Examiner points out in the allegation, Kawabuchi may disclose the feature turning off the power supply with auto power-off function and the feature turning off the power supply with manual shut down.

However, Kawabuchi also mentions the following:

- such the invalidation processing is not performed every time when the power supply is turned off in response to the auto power-off function (*column 2, lines 30-34*); and

- such the invalidation processing is performed every time when the power supply is turned off in response to the manual shut down (*column 2, lines 34-38*).

Hence, Kawabuchi does not disclose at least the following features of claim 6:

- “an operation admission unit that makes setting about availability to make the invalidating unit operable so that after an information processing is carried out, the invalidating unit invalidates processing contents data representing processing contents of data for the carried information processing”;

— “a decision unit that decides in response to the reception of the instruction by the receiving unit whether the invalidating unit is allowed to invalidate or not, on the basis of the setting of the operation admission unit”;  
and

- “when the receiving unit receives the instruction, the invalidating unit performs the invalidation or not on the basis of the decision result by the decision unit, and then the power switch is turned off”.

Shimizu fails to cure the deficiencies of Kawabuchi.

For at least the reasons stated above, independent claim 6 is distinguishable over Kawabuchi et al. and Shimizu, individually or in combination. For similar reasons, claims 7 and 18 are also distinguishable over Kawabuchi et al. and Shimizu. Claims 9-17 are distinguishable over the

same references by virtue of their dependencies from independent claims 6 and 7 as well as on their own merits.

Applicant respectfully requests that the rejection of claims based on Kawabuchi et al. and Shimizu be withdrawn.


All objections and rejections raised in the Office Action having been addressed, it is respectfully submitted that the present application is in condition for allowance. Should there be any outstanding matters that need to be resolved, the Examiner is respectfully requested to contact Hyung Sohn (Reg. No. 44,346), to conduct an interview in an effort to expedite prosecution in connection with the present application.

The Commissioner is authorized to charge the undersigned's deposit account #14-1140 in whatever amount is necessary for entry of these papers and the continued pendency of the captioned application.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

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